



IEEE 802.17 Draft 2.3
OAM Comment Resolution
San Francisco, CA - July 2003

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RPR OAM

- Met in 1 sessions (4 hours) for:
 - 62 comments reviewed
- Did not deal with most Editorials
 - Will ask for editorial license for 42 remaining editorials
- Punted 1 comment to WG
- Highlight of CRG resolutions
- Requests to IETF on MIB
- Motion on MIB attributes mapping table



OAM Comments Summary

• Clause 11: OAM		Technical done
– Accept	16	
– Accept Modified	15	
– Rejected	3	
• Annex L: Continuous Echo		Technical done
– Accept	1	
• Clause 12: Management		Technical done
– Accept	8	
– Accept Modified	3	
– Supersede	1	
• Annex D: MIB		Technical done
– Accept	7	
– Accept Modified	4	
– Withdrawn	1	
– Reject	3	



Clause 11 Highlights

- Flush scope
- Add ES, SES, UAS
- Argument lists for routines
- Improve echoResponseFrame
- Fix RPR alarms references
- Fix PICS to align with text
- Fix text to trigger PICS only on shall & may
- Various binding editorials
- Various clarifications
- Modify Figure 11.15
- Reject:
 - 644 - flush_echo parameter
 - 648 - delete 11.4.3
 - 669 - delete oamType



Clause 12 Highlights

- Reword AdminDown text
- Align 15 min with GR-820
- Remove 12.3.4
- Fix PICS to align with text
- Fix text to trigger PICS only on shall & may
- Various binding editorials
- Punt to WG
 - 695 - multicast/broadcast

Clause D Highlights

- Change trap default
- Change dropBadFcs default
- Add interface speed
- Add various duplicate table entries
- OAM action default is 'echo'
- Clarify various text & formatting
- MIB Editor to work with editors on list of MIB variables for cross-reference to clauses
- Rejected
 - 749 remove rprIfChangeSummaryTable
 - 729 add MAC address to rprIfEntry
 - 735 add duplicate entry for neighbour address



Clause L Highlights

- Remove editors' note on requirement for state table



Punt to WG



- Clause 12
 - 695 - counting broadcast and multicast separately
 - Media counters do not support separate bcast & mcast
 - ifMIB has separate counters for unicast, mutlicast and broadcast
 - How do we map?
 - Should we change media counters?
 - Should we ask IETF if this is an issue?

Ongoing review Issues

- OAM Editors need some extra time at the end of the draft writing to align the MIB cross-references
- IETF MIB experts will be informed of the disposition of their comments and continue to be offered to provide comments on future WG ballots